

the philadelphia collar affords rigid stabilization in comfort not found with the usual hard plastic material.

philadelphia collar Comprised of 2 separate parts, the philadelphia collar is applied in the front and back of the neck and attaches with Velcro at the sides. Typical uses for this collar are after fusion surgery, significant strain of the neck muscles, sprain of the neck ligaments or after fractures, all of which can cause instability of the cervical spine.

The special properties of the collar are using a plastic with high durability attached to softer non-allergenic and resilient foam. This makes the collar feel softer and more comfortable than the traditional hard plastic used in most philadelphia collars. This, along with holes for ventilation, greatly improves comfort for the user. The philadelphia collar is resistant to liquids and cleans easily with mild soap and water.

The contours of the philadelphia collar area molded for a supportive and comfortable fitting at the shoulders, neck and around the chin.

The front and back portions fit together to provide a stabilizing support, so the philadelphia collar immobilizes the neck properly. Nerve inflammation, fractures, reduced dislocations, post halo body jacket – specific conditions for use should be assessed by doctor.

The amount of time for application and duration should also be determined by your doctor. Making changes to the collar is not advised. It should tightly around the neck which may cause hematomas or interfere with blood circulation or compress sensitive nerve structures.

In the scientific literature, Spine. Jan 07, Vol 32, out of the neck collars that were evaluated, the philadelphia collar was considered the most effective in restricting forward and backward motion at most vertebral levels. The literature further indicated that restricting rotation and bending to the side, the philadelphia collar displayed the best performance of the collars.

How To Apply The Philadelphia Collar - See more at:

<http://www.necksolutions.com/philadelphia-collar.html#sthash.c6c14PY1.dpuf>

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